DAE  
JPW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Reagan W. Moore, et al.

Application No.: 09/815,447

Filed: March 21, 2001

For: PERSISTENT ARCHIVES

Art Unit: 2175

Examiner: Jacques Veillard

Patent No.: 6,963,875

Issue Date: November 8, 2005

Date: February 6, 2006

**REQUEST UNDER 37 CFR § 3.81(b) TO ADD ASSIGNEE TO PATENT  
AND REQUEST UNDER 37 CFR § 1.323 FOR CERTIFICATE OF CORRECTION*****Mail Stop Petition***Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 CFR 3.81(b), Applicants respectfully request that the above-captioned patent be corrected to name as joint assignees (i) General Atomics and (ii) The Regents of the University of California. Presently, the issued patent lists General Atomics as sole assignee. Applicants request that this change be made by issuing the attached Certificate of Correction.

Assignment of this patent to the joint assignees was previously recorded in the U.S. Patent and Trademark Office on May 24, 2004, prior to issuance of the patent. The assignment to assignee Regents of the University of California is recorded at Reel/Frame 015362/0188.

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CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to ***Mail Stop Petition***, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 6, 2006

Date of Deposit

02/09/2006 TBESHAH1 00000012 083038 6963875

01 FC:1811 100.00 DA  
02/09/2006 TBESHAH1 00000012 083038 6963875

02 FC:1464 130.00 DA

DM\_US\8309238.v1

Joan M. Gordon

Name of Person Mailing Paper

  
Signature of Person Mailing Paper

Assignments to assignee General Atomics are recorded at Reel/Frame 015362/0191, 015362/0147, 015362/0155 and 015358/0878.


In accordance with 37 CFR 1.323, Applicants also request issuance of a Certificate of Correction for U.S. Patent No. 6,937,292. Enclosed is a Form PTO/SB/44, indicating the requested correction. The correction does not constitute new matter, and does not require reexamination.

The Commissioner is authorized to charge the appropriate fee under 37 CFR §1.17(i), believed to be \$130.00, and also the fee under 37 CFR §1.20, believed to be \$100.00, to Deposit Account No. **08-3038**, referencing Howrey Docket No. **02737.0004.NPUS01**.

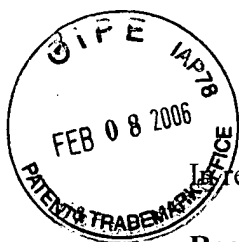
Respectfully submitted,

HOWREY LLP

Date: February 6, 2006

  
Sean D. Burdick, Reg. No. 51,513

HOWREY LLP  
2941 Fairview Park Drive, **Box No. 7**  
Falls Church, VA 22042  
Fax No. (703) 336-6950  
Telephone No. (949) 759-5219



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I declare the application of:

**Reagan W. Moore, et al.**

Application No.: 09/815,447

Filed: March 21, 2001

For: **PERSISTENT ARCHIVES**

Art Unit: 2175

Examiner: Jacques Veillard

Patent No.: 6,963,875

Issue Date: November 8, 2005

Date: February 6, 2006

**TRANSMITTAL FOR REQUEST TO ADD ASSIGNEE AND  
CERTIFICATE OF CORRECTION**

***Mail Stop Petition***

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Request Under 37 CFR § 3.81(b) to add Assignee to Patent and Request Under 37 CFR § 1.323 for Certificate of Correction;
- ☒ Form PTO/SB/44 (Certificate of Correction); and
- ☒ Return Postcard.

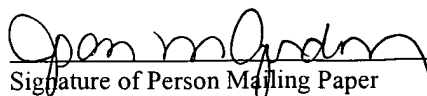
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**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to ***Mail Stop Petition***, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 6, 2006  
Date of Deposit

Joan M. Gordon  
Name of Person Mailing Paper

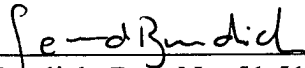
  
Signature of Person Mailing Paper

The Commissioner is authorized to charge the appropriate fee under 37 CFR §1.17(i), believed to be \$130.00, and also the fee under 37 CFR §1.20, believed to be \$100.00, to Deposit Account No. **08-3038**, referencing Howrey Docket No. **02737.0004.NPUS01**.

Respectfully submitted,

HOWREY LLP

Date: February 6, 2006

  
Sean D. Burdick, Reg. No. 51,513

HOWREY LLP  
2941 Fairview Park Drive, **Box No. 7**  
Falls Church, VA 22042  
Fax No. (703) 336-6950  
Telephone No. (949) 759-5219

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 6,963,875

APPLICATION NO.: 09/815,447

ISSUE DATE : November 8, 2005

INVENTOR(S) : Moore et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page under Assignee, add the following name:

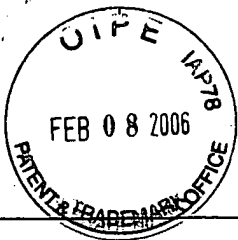
--The Regents of The University of California, Oakland, CA--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Howrey LLP  
2020 Main Street, Suite 1000  
Irvine, CA 92614

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 16, 2004

PTAS

HOWREY SIMON ARNOLD & WHITE, LLP  
ROBERT C. LAURENSEN  
BOX NO. 34  
1299 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, D.C. 20004-2402



\*102753664A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/24/2004

REEL/FRAME: 015362/0188

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUDAESCHER, BERTRAM

DOC DATE: 11/24/2003

ASSIGNOR:

GUPTA, AMARNATH

DOC DATE: 11/14/2003

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF  
CALIFORNIA  
1111 FRANKIN STREET, 12TH FLOOR  
OAKLAND, CALIFORNIA 94607-5200

SERIAL NUMBER: 09815447

FILING DATE: 03/21/2001

PATENT NUMBER:

ISSUE DATE:

TITLE: PERSISTENT ARCHIVES

RECEIVED  
DOCKET DEPT.  
HOWREY SIMON ARNOLD & WHITE, LLP

NOV 19 2004

DOCKETED

11/19/04

WASHINGTON, D.C.

015362/0188 PAGE 2

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

05-26-2004

FORM PTC-1595  
1-31-92

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No. 02737.0004.NPUS01

102753664

S: 2404

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <b>Bertram Ludaescher and Amarnath Gupta</b> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party: Name: <u>Regents of the University of California</u> Internal Address: <u>1111 Franklin Street, 12th Floor</u> City: <u>Oakland</u> State: <u>CA</u> Zip: <u>94607-5200</u> Street Address: <u>Same as above</u> City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>11/24/03 and 11/14/03</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No(s): <u>09/815,447</u> B. Patent No(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Robert C. Laurenson</u> Internal Address: <b>HOWREY SIMON ARNOLD &amp; WHITE, LLP</b> Box No. 34 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2402		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> The Commissioner is authorized to charge our Deposit Account No. 08-3038, Referencing Docket No. 02737.0004.NPUS01 <input checked="" type="checkbox"/> Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: <u>08-3038</u>	

DO NOT USE THIS SPACE

## 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert C. Laurenson, Reg. No. 34,206

Date: May 20, 2004Total number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

05/25/2004 LMUELLER 00000228 083038 09815447

01 FC:0021 40.00 DA

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

MAY 24 AM 8:00  
OPR/FINANCE



## ASSIGNMENT

U.C. Case No. SD2001-086-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Bertram Ludaescher                      2. Amarnath Gupta

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

### **PERSISTENT ARCHIVES**

and which is found in (select appropriate item)

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors;  
(b) \_\_\_\_\_ Patent application filed herewith and listing the above named persons as inventors;  
(c)   X   U.S. application serial no.   09/815,447  , filed   March 21, 2001   ;  
(d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_\_;

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

24<sup>th</sup> day of Nov., 2003

\_\_\_\_ day of \_\_\_\_\_, 2003

Signature of Inventor(s)



Bertram Ludaescher

\_\_\_\_\_  
Amarnath Gupta

## ASSIGNMENT

U.C. Case No. SD2001-086-2

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1. Bertram Ludaescher                      2. Amarnath Gupta

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### **PERSISTENT ARCHIVES**

and which is found in (select appropriate item)

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors;  
(b) \_\_\_\_\_ Patent application filed herewith and listing the above named persons as inventors;  
(c)   X   U.S. application serial no.   09/815,447  , filed   March 21, 2001  ;  
(d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_\_;

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 2003

\_\_\_\_\_  
Bertram Ludaescher

14th day of November, 2003

  
Amarnath Gupta